



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/812,047	03/19/2001	Travis J. Parry	10004537-1	9347

7590 06/28/2005

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, CO 80527-2400

EXAMINER

DADA, BEEMNET W

ART UNIT	PAPER NUMBER
----------	--------------

2135

DATE MAILED: 06/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/812,047

Applicant(s)

PARRY, TRAVIS J.

Examiner

Beemnet W. Dada

Art Unit

2135

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 04 April 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1, 2, 5, 6, 9, 13-15, 18, 19 and 21 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1, 2, 5, 6, 9, 13-15, 18, 19 and 21 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

### **DETAILED ACTION**

1. The request filed 04 April 2005 for a request for Continued Examination (RCE) under 37 CFR 1.114 based on parent Application 09,812,047 is acceptable and an RCE has been established. Claims 1, 5, 6, 9, 13 and 14 have been amended, claims 3-4, 7-8, 10-12, 16-17 and 20 have been cancelled and new claim 21 has been added. Claims 1, 2, 5, 6, 9, 13-15, 18, 19 and 21 are pending.

### ***Response to Arguments***

2. Applicant's arguments filed on 4/4/05 have been considered but are moot in view of the new ground(s) of rejection.

### ***Claim Rejections - 35 USC § 102***

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1, 2, 5, 6, 9, 13-15, 18, 19 and 21 are rejected under 35 U.S.C. 102(e) as being anticipated by Mazzagatte et al. US Patent 6,862,583 B1 (hereinafter Mazzagatte).

5. As per claims 1, 2 and 6, Mazzagatte teaches a method for sending a print job to a preselected recipient comprising:

Art Unit: 2135

encrypting a data stream received in a first peripheral device (i.e., print node, column 2, lines 21-29, 47-49 and column 8, line 57 – column 9 line 22), the first peripheral device being configured to:

store the data stream as encrypted data [column 2, lines 23-26 and column 8, line 66 – column 9, line 1]; and

in response to a first user input, access the encrypted data for printing a first hardcopy document using the encrypted data [column 9, lines 25-34, 56-65];

transmitting said encrypted data from said first peripheral device to a second peripheral device (i.e., printer, column 10, lines 12-29), the second peripheral device being configured to:

store the encrypted data [column 10, lines 25-38]; and

access the encrypted data for printing a second hard copy document using the encrypted data [column 10, lines 31-40].

6. As per claims 14, 15 and 19, Mazagatte teaches a printing system comprising:

a first peripheral device [printer 50, figure 3] comprising:

a processor for receiving data stream through a network [column 5, lines 41-51];

an encryption module for converting said data stream from plain text to cipher text [column 6, lines 15-20];

memory for storing the cipher text until access to said cipher text by a user is authorized [column 5, lines 52-64 and column 9, lines 27-35];

a printing mechanism for printing a hardcopy document corresponding to the cipher text [column 6, lines 4-9 and column 7, lines 29-34]; and

a sender module (i.e., email program) for transmitting said cipher text through said network to a preselected recipient as an attachment to an email message [column 6, lines 25-31].

7. As per claims 5 and 18, Mazagatte further teaches the method wherein encrypting data stream comprises encrypting said data stream using PGP technique [column 9, lines 8-18].

8. As per claim 9, Mazzagatte further teaches a sender module (i.e., email program) for transmitting said cipher text through said network to a preselected recipient as an attachment to an email message [column 6, lines 25-31].

9. As per claims 13 and 21, Mazagatte further teaches the method, wherein said first peripheral device comprises a manual input device for receiving instructions related to operation of said first peripheral device, said method further comprising receiving an instruction to encrypt said data stream, said instruction being input at said manual input device [column 7, lines 57-63].

### ***Conclusion***

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See PTO FORM 892.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Beemnet W. Dada whose telephone number is (571) 272-3847. The examiner can normally be reached on Monday - Friday (9:00 am - 5:30 pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Y. Vu can be reached on (571) 272-3859. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Beemnet Dada

June 16, 2005

*AS S*  
Primary Examiner  
Art Unit 2135